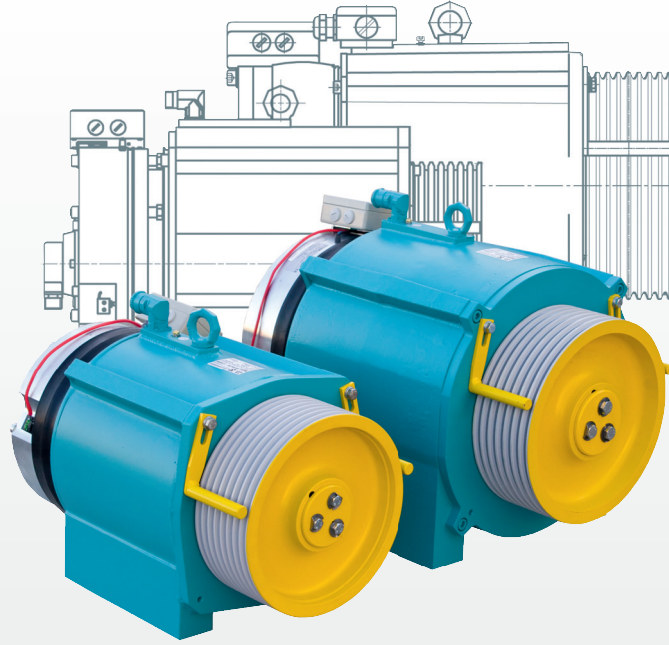


SYNCHRONOUS GEARLESS DRIVE SYSTEMS DİŞLİSİZ SENKRON MAKİNELER

WSG S1 / S2



EXCELLENCE IN COMPONENTS

WSG Servogearless ideal for use without a machine room, as small as a servo, as powerful as a torque motor, ingeniously simple installation.

- Suitable for Machine Roomless lifts.
- Fulfillment of Lift Directive 95/16/EC.
- Low motor power high efficiency.
- Rated speed from 0,6 up to 1.6 m/s profiles available as options
- Space-saving compact design.
- 16-pole synchronous motor, with highly efficient permanent magnets.
- Integrated Safety brake type-tested according to EN 81.1.
- Options for adaptation of voltage, speed, torque, measuring system and breaking torque.

WSG Servogearless, senkron motor kadar küçük, tork motoru kadar güçlü, makine dairesiz çözümler için yalın ve ideal tasarım

- Makine Dairesiz Asansörler için uygun
- 95/16 AT Asansör Yönetmeliği'ne uygunluk.
- Yüksek verim düşük motor gücü
- 0,6 – 1,6 m/s arası beyan hızı seçenekleri
- Hacim tasarrufu sağlayan kompakt tasarım.
- Yüksek verimli Sürekli Mıktanlı, 16 kutuplu senkron motor.
- EN 81.1'e uygun tip-onay belgeli, çift sargılı, entegre fren sistemi.
- Özel uygulamalar için voltaj, hız, tork, ölçüm sistemi ve frenleme torku seçim imkanı.

SYNCHRONOUS GEARLESS DRIVE SYSTEMS

DİŞLİSİZ SENKRON MAKİNELER

WSG S1 / S2

Production Range
Üretim Kapsamı

EXCELLENCE IN COMPONENTS

Motor / Motor		Synchronous / Senkron 16-Pole / 16-Kutup	
		WSG-S1.2	WSG-S1.3
Torque / Tork S3-40%, 240 S/h	M_N [Nm]	170	230
Traction Sheave / T.Kasnak Çapı	D_T [mm]	240 / 320	
Rated Loads / Beyan Yüğü	Q [kg]	Up to / Max. 480	Up to / Max. 630
Suspension / Askı Tipi		2:1	
Rope Diameter / Halat Çapı	d [mm]	6,5 / 8	
Car Weight / Kabin Ağırlığı	P_{car} [kg]	Up to / Max. 800	Up to / Max. 1000
Nr. Of Ropes / Halat Adedi	z	Up to / Max. 8	
Travel Height / Seyir Mesafesi	H [m]	45	

Motor / Motor		Synchronous / Senkron 16-Pole / 16-Kutup	
		WSG-S2.1	WSG-S2.2
Torque / Tork S3-40%, 240 S/h	M_N [Nm]	360	500
Traction sheave / Kasnak Çapı	D_T [mm]	270 / 320	
Rated Loads / Beyan Yüğü	Q [kg]	Up to / Max. 800	Up to / Max. 1200
Suspension / Askı Tipi		2:1	
Rope Diameter / Halat Çapı	d [mm]	8	
Car Weight / Kabin Ağırlığı	P_{car} [kg]	Up to / Max. 1200	Up to / Max. 1800
Nr. Of Ropes / Halat Adedi	z	Up to / Max. 8	
Travel Height / Seyir Mesafesi	H [m]	45	